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TRANSMITTAL FORM		Application No.	10/621,228			
		Filing Date	July 15, 2003			
(to be used for all correspondence after initial filing)		First Named Inventor	Daniel W. Bailey			
		Art Unit	2116			
			Examiner Name	Anand B. Patel		
Total Number of Pa	iges in This Submission	1	Attorney Docket Number	42P16355		
ENCLOSURES (check all that apply)						
Fee Transmittal	Form	Drawing(s)		After Allowance Communication to TC		
X Fee Attac	hed	Licensing-r	elated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Re	eply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Fina Affidavits/	ıl /declaration(s)	Petition to 0 Provisional	Convert a Application	Proprietary Information		
Extension of Tim	ne Request	Power of A	ttorney, Revocation Correspondence Address	Status Letter		
Express Abandonment Request		Terminal D	isclaimer	Other Enclosure(s) (please identify below):		
Information Disclosure Statement		Request for	Refund	- Return postcard - Check for \$180.00		
PTO/SB/08		CD, Numbe	er of CD(s)	- One cited reference		
Certified Copy of Priority Document(s)		Landso	cape Table on CD			
Response to Mis Incomplete Appl	ssing Parts/ ication	Demadu				
	Filing Fee	Remarks				
Decla	ration/POA					
Response Parts und 1.52 or 1.	e to Missing er 37 CFR 53					
	SIGNATUR	OF APPLICAN	IT, ATTORNEY, OR AG	ENT		
Firm or	Mark C. Van N	ess, Reg. No. 3	9,865			
Individual name BLAKELY, SOKOLOFF, T			TAYLOR & ZAFMA	AN LLP		
Signature	Signature MMM/N/N/N/N/N/N/N/N/N/N/N/N/N/N/N/N/N/N					
Date	November 9, 2	2006				
	CERTIFI	CATE OF MAIL	ING/TRANSMISSION			
I hereby certify that this sufficient postage as fi 1450, Alexandria, VA 2	irst class mail in an env	ing deposited with elope addressed t	n the United States Postal S to: Mail Stop Amendment, C	Service on the date shown below with Commissioner for Patents, P.O. Box		
Typed or printed na	r					

Date

November 9, 2006

Signature

FEE TRANSMITTAL for FY 2005

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Filing Date	July 15, 2003
First Named Inventor	Daniel W. Bailey
Examiner Name	Anand B. Patel
Art Unit	2116
Attorney Docket No.	42P16355

Application Number

180.00

Complete if Known

10/621,228

METI	HOD OF PA	YMENT (c	heck all	that apply)				
⊠ Check	Credit	card 🔲 N	Ioney Or	rder None Other (please identify):				
□ Depo	Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP							
	For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.							
FEE CAL	CULATION							
Large	Entity	Small	Entity					
Fee	Fee	Fee	Fee	Foo Description	.			
Cod	e (\$)	Code	(\$)	Fee Description	Fee Paid			
105	130	2051	65	Surcharge - late filing fee or oath				
105	52 50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
205	3 130	2053	130	Non-English specification				
125	1 120	2251	60	Extension for reply within first month				
125	2 450	2252		Extension for reply within second month				
125	3 1,020	2253		Extension for reply within third month				
125	4 1,590	2254	795	Extension for reply within fourth month				
125	5 2,160	2255		Extension for reply within fifth month				
140	1 500	2401		Notice of Appeal				
140	2 500	2402		Filing a brief in support of an appeal				
140	3 1,000	2403		Request for oral hearing				
145	1,510	2451		Petition to institute a public use proceeding				
146	0 130	2460		Petitions to the Commissioner				
180	7 50	1807	50	Processing fee under 37 CFR 1.17(q)				
180	6 180	1806		Submission of Information Disclosure Stmt	180.00			
180	9 790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))				
181	0 790	2810		For each additional invention to be examined (37 CFR § 1.129(b))				
Othe	r fee (sp	ecify) _						
				SUBTOTAL (2) (\$)	180.00			

SUBMITTED BY					Complete (if applicable)	
Name (Print/Type)	Mark C. Van Ness	Registration No. (Attorney/Agent)	39,865	Telephone	(503) 439-8778	
Signature	11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1	11/1		Date	11/09/06	



Docket No.: 42P16355

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

DANIEL W. BAILEY, ET AL.

Application No.: 10/621,228

Filed: July 15, 2003

For: A METHOD, SYSTEM, AND

APPARATUS FOR IMPROVING

MULTI-CORE PROCESSOR

PERFORMANCE

Art Group: 2116

Examiner: Anand B. Patel

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

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180.00 OP

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

The fee set in the amount of \$180.00 for submission of the Information Disclosure Statement is enclosed herewith. Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: November 09, 2006

Mark C. Van Ness, Reg. No. 39,865

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (503) 439-8778

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Gigi Hoover

11-09-06

Date

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Sheet 1 of

Co	omplete if Known	
Application Number	10/621,228	_
Filing Date	July 15, 2003	_
First Named Inventor	Daniel W. Bailey	
Art Unit	2116	
Examiner Name	Anand B. Patel	
Attorney Docket Number	42P16355	

			U.S. PATE	NT DOCUMENTS	-	
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	US-6,804,632 B2	10-12-2004	Orenstien et al.		
	2	US-6,549,954 B1	04-15-2003	Lambrecht et al.		
	3	US-6,550,020 B1	04-15-2003	Floyd et al.		
	4	US-6,640,282 B2	10-28-2003	MacLaren et al.		
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FOREIGN PATENT DOCUMENTS										
Examiner	Examiner Cite	Foreign Patent Document			Pages, Columns, Lines,	Те				
Initials* No.1	Country Code ³ - Number ⁴ - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	L					
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Examiner	Date	
Signature	Considered	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

Substitute (for form 1449A/PTO			Co	Complete if Known		
INFORMATION DISCLOSURE				Application Number	10/621,228		
INFORMATION DISCLOSURE			JOURE	Filing Date	July 15, 2003		
STAT	STATEMENT BY APPLICANT			First Named Inventor	Daniel W. Bailey		
				Art Unit	2116		
				Examiner Name	Anand B. Patel		
Sheet	2	of	2	Attorney Docket Number	42P16355		

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
	5	Office Action from U.S. Patent Application No. 11/336,015 (Attorney Docket No. 042390.P16355D4), mailed October 25, 2006, 7 pgs.				

Examiner	Date	
Signature	Considered	

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^{&#}x27;Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.